

Title (en)

ELECTRONIC DEVICE AND METHOD FOR PROVIDING GEOFENCING SERVICE

Title (de)

ELEKTRONISCHE VORRICHTUNG UND VERFAHREN ZUR BEREITSTELLUNG EINES GEOFENCING-DIENSTES

Title (fr)

DISPOSITIF ÉLECTRONIQUE ET PROCÉDÉ DE FOURNITURE D'UN SERVICE DE GÉOREPÉRAGE

Publication

**EP 4010869 A1 20220615 (EN)**

Application

**EP 20891475 A 20201104**

Priority

- KR 20190157748 A 20191129
- KR 2020015306 W 20201104

Abstract (en)

[origin: US2021168556A1] An electronic device according to an embodiment of the disclosure may include a display, a communication module, a sensor module, and a first processor. The first processor is configured to: identify location information of the electronic device, identify whether the location information of the electronic device is within a first area, transmit a first message when the identified location information of the electronic device is within the first area, receive a first response message, display at least a part of information included in the first response message on the display, re-identify the location information of the electronic device, identify whether the re-identified location information of the electronic device is out of a second area, and delete the information displayed on the display when the re-identified location information of the electronic device is out of the second area. Other embodiments are also possible.

IPC 8 full level

**G06Q 30/02** (2012.01); **H04W 4/02** (2018.01); **H04W 4/12** (2009.01)

CPC (source: EP KR US)

**G06Q 30/0201** (2013.01 - EP US); **G06Q 30/0207** (2013.01 - KR); **G06Q 30/0261** (2013.01 - EP KR US); **G06Q 30/0267** (2013.01 - EP US); **H04L 67/55** (2022.05 - EP); **H04W 4/02** (2013.01 - KR); **H04W 4/021** (2013.01 - EP US); **H04W 4/025** (2013.01 - EP); **H04W 4/12** (2013.01 - KR); **H04W 4/23** (2018.01 - EP)

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Designated extension state (EPC)

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